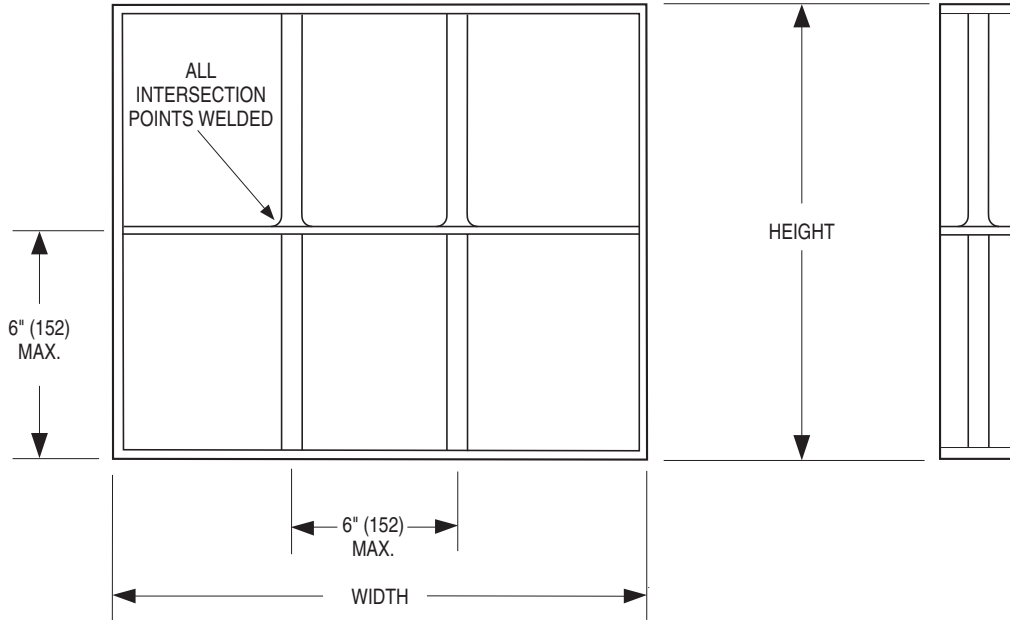




SECURITY BARRIER GRATES
BARRIER BARS WITH FRAME • STEEL
MODEL: SG-BG2-FRM



DESCRIPTION:

The Nailor model SG-BG2-FRM is a framed barrier grille typically provided in wall openings between secure and non-secure areas.

All welded hot rolled carbon steel construction.

Nailor UL555 Classified fire and combination fire/smoke dampers are available with factory installed security bars in a common sleeve.

STANDARD CONSTRUCTION:

1. The bars are constructed of 3/4" (19) diameter steel vertical bars and 2 1/2" x 1/4" (64 x 6) horizontal steel flat bars with a maximum spacing of 6" (152) O.C.
2. The frame is constructed of 2 1/2" x 1/4" (64 x 6) flat steel with welded corners for standalone installation.
 When factory mounted in a Nailor fire damper sleeve, the security bar frame is constructed of 10 ga. (3.4) steel.
3. Dimension limitations:
 Width: 6" to 72" (152 x 1829)
 Height: 4" to 48" (102 x 1219)
 Available in 2" (51) increments.
4. Standard finish: White prime coat finish.

OPTIONS:

1. Frame Thickness:
 - F25 1/4" (6) thick (Default)
 - F10 10 ga (3.4) Factory installed in Nailor fire/smoke damper sleeve.
2. Vertical bar diameter. All on 6" (152) centers:
 - V50 1/2" (13)
 - V75 3/4" (19) (Default)
 - V10 1" (25)
3. Horizontal bar centers:
 - H6 6" (152) (Default)
 - H8 8" (203)
 - H12 12" (305)
4. Finish:
 - MI Mill Finish.

SCHEDULE TYPE:		Dimensions are in inches (mm).			
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	11 - 7 - 06	SG	NEW	SG-BG2-FRM	